

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**

INTELLECTUAL PROPERTY LAW  
8110 GATEHOUSE ROAD  
SUITE 100 EAST  
FALLS CHURCH, VA 22042-1248  
U S A

(703) 205-8000  
FAX: (703) 205-8050  
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com  
web: http://www.bskb.com

OTHER OFFICES:  
CARLSBAD, CALIFORNIA  
COSTA MESA, CALIFORNIA  
LOS ANGELES, CALIFORNIA

SENIOR COUNSEL:  
JOSEPH A. KOLASCH

SCOTT L. LOWE  
PAUL C. LEWIS  
RICHARD GALLAGHER  
MARYANNE ARMSTRONG, Ph.D.  
KECIA J. REYNOLDS  
KALPANA REDDY  
ESTHER H. CHONG  
CATHERINE M. VOISINET\*  
EUGENE T. PEREZ  
CAROLYN T. BAUMGARDNER\*  
MARTIN R. GEISSLER\*  
J. ALISON GRABELL\*  
T. BENJAMIN SCHROEDER, Ph.D.  
PERCY L. SQUARE  
HYUNG N. SOHN  
CLINT A. GORDINE  
CRAIG A. MCROBBIE  
DANIEL K. DORSEY  
MATTHEW T. SHANLEY  
GARTH M. DAHLEN, Ph.D.  
ROBERT E. GOOZNER, Ph.D.

REG. PATENT AGENTS:  
FREDERICK R. HANDREN  
MAKI HATSUMI  
KRISTI L. RUPERT, Ph.D.  
SUSAN W. GORMAN, Ph.D.  
ROBERT W. DOWNS  
CHAD J. BILLINGS  
CARL T. THOMSEN  
JASON W. RHODES  
SAM BHATTACHARYA

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10/748212

IRRELL C. BIRCH  
RAYMOND C. STEWART  
JAMES M. SLATTERY  
MICHAEL K. MUTTER  
CHARLES GORENSTEIN  
GERALD M. MURPHY, JR.  
DONALD R. SVENSSON  
ANDREW D. MEIKLE  
MARC S. WEINER  
JOE MCKINNEY MUNCY  
ROBERT J. KENNEY  
JOHN W. BAILEY  
MARK J. NUEL, Ph.D.  
JAMES T. ELLER, JR.  
D. RICHARD ANDERSON  
THOMAS M. SMALL\*  
ROBERT A. SELDON\*  
JOHN A. SCILLIERI\*  
SANFORD ASTOR\*

OF COUNSEL:  
HERBERT M. BIRCH (1905-1996)  
BERNARD L. SWEENEY\*  
ELIOT A. GOLDBERG\*  
WILLIAM L. GATES\*  
EDWARD H. VALANCE  
RUPERT J. BRADY (RET.)\*  
F. PRINCE BUTLER  
FRED S. WHISENHUNT (RET.)  
JAMES W. HELLWEGE  
QUENTIN R. "Rick" CORRIE  
ROBERT F. GNUSE  
DAVID R. MURPHY  
ROBERT M. ASHEN\*  
MICHAEL R. CAMMARATA

\*ADMITTED TO A BAR OTHER THAN VA.

**MS PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As authorized by the inventor, transmitted herewith for filing is a patent application applied for on behalf of the inventor according to the provisions of 37 C.F.R. § 1.41(c).

Inventor: Hai-Wen CHEN

For: A METHOD AND SYSTEM FOR ADAPTIVE TARGET DETECTION

Enclosed are:

- ☒ A specification consisting of sixteen (16) pages
- ☒ Eight (8) sheets of formal drawings (Figs. 1A-14)
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☒ Applicant does not claim priority
- ☐ Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). filed in on.
  - ☐ Certified copy(ies) is(are) attached hereto.
  - ☐ Certified copy(ies) will follow.
- ☒ Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow



13281 U.S. PTO

Docket No. 4358-0117P

- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Other: \_\_\_\_\_
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☐ Non-publication Request and Certification under 35 U.S.C. § 122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

		LARGE ENTITY	SMALL ENTITY
BASIC FEE		\$770.00	\$385.00
	NUMBER FILED	RATE FEE	RATE FEE
TOTAL CLAIMS	20-20=	x 18 = \$0.00	x 43 = \$0.00
INDEPENDENT CLAIMS	3-3=	x 86 = \$0.00	x 43 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		+ \$290.00	+ \$145.00
TOTAL		\$770.00	\$0.00

- ☒ The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- ☒ A check in the amount of \$770.00 to cover the filing fee is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

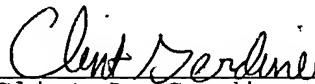
☒ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP **or** Customer No. 02292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Clint A. Gerdine, Reg.#41,035

CAG:tm  
4358-0117P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachments